

## EAST Search History *K.G.*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	((("5361854") or ("3723013") or ("5592285"))).PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/05/11 18:17
S2	3746	(determin\$ detect\$ measur\$) near4 (twist)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:36
S3	346	S2 and ((sensor detect\$3 photod\$ photomult\$) near3 (plurality array) CCD CMOS ICCD)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/11 18:18
S4	304	S3 and (laser LED light source lamp)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:40
S5	346	S2 and ((sensor detect\$3 photod\$ photomult\$) near3 (plurality array) CCD CMOS ICCD)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 13:44
S6	304	S5 and (laser LED light source lamp)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:53
S7	3371	((356/601,622,139.1,141.3,141.5, 153,154,400) or (73/800)).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/05/09 15:57
S8	14	S2 and S7	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:00
S9	128598	((("356") or ("250"))).CLAS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/05/09 16:00
S10	148	S2 and S9	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:01
S11	139	S10 not S8	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:01
S12	91	S11 not S6	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:01
S13	442	(determin\$ detect\$ measur\$) near4 (twist)	EPO; JPO	OR	ON	2006/05/09 16:14
S14	6	S13 and ((sensor detect\$3 photod\$ photomult\$) near3 (plurality array) CCD CMOS ICCD)	EPO; JPO	OR	ON	2006/05/09 16:17
S15	1	Daniel near handman	EPO; JPO	OR	ON	2006/05/09 16:17
S16	0	forrest near stoddard	EPO; JPO	OR	ON	2006/05/09 16:17
S17	0	forrest near2 stoddard	EPO; JPO	OR	ON	2006/05/09 16:17

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S18	1	forrest near2 stoddard	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:18
S19	3	daniel near handman	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:18
S20	61281	(determin\$ detect\$ measur\$) near4 (pitch yaw roll)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:19
S21	194	S7 and S20	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:20
S22	192	S21 not S10	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:20
S23	192	S22 not S6	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:20
S24	104	S23 and ((sensor detect\$3 photod\$ photomult\$) near3 (plurality array) CCD CMOS ICCD)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:22
S25	6226	(determin\$ detect\$ measur\$) near4 (twist orientation position) with (blade saw knife)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:42
S26	696	S25 and ((sensor detect\$3 photod\$ photomult\$) near3 (plurality array) CCD CMOS ICCD)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:43
S27	140	S9 and S26	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:44
S28	3523	(determin\$ detect\$ measur\$) near4 (twist orientation position) near3 (blade saw knife)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:42
S29	401	S28 and ((sensor detect\$3 photod\$ photomult\$) near3 (plurality array) CCD CMOS ICCD)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:52
S30	75	S9 and S29	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:45
S31	401	S28 and ((sensor detect\$3 photod\$ photomult\$) near3 (plurality array) CCD CMOS ICCD)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:52
S32	369	S31 and (laser LED light source lamp)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:53

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S33	295	S32 not S30	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/09 16:54
S34	299	(73/1.16,1.37).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/05/11 18:17
S35	127	S34 and (led laser light source lamp)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/11 18:21
S36	17	S35 and ((sensor detect\$3 photod\$ photomult\$) near3 (plurality array) CCD CMOS ICCD)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/11 18:21
S37	85357	(determin\$ measur\$ detect\$) near4 (flow velocity) near3 (air gas fluid liquid water)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/11 18:34
S38	45567	S37 and (led laser light source lamp)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/11 18:21
S39	5690	S38 and ((sensor detect\$3 photod\$ photomult\$) near3 (plurality array) CCD CMOS ICCD)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/11 18:23
S40	128705	((("356") or ("250")).CLAS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/05/11 18:22
S41	830	S39 and S40	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/11 18:22
S42	1511	S38 and (led laser light source lamp) with ((sensor detect\$3 photod\$ photomult\$) near3 (plurality array) CCD CMOS ICCD)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/11 18:26
S43	1511	S37 and (led laser light source lamp) with ((sensor detect\$3 photod\$ photomult\$) near3 (plurality array) CCD CMOS ICCD)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/11 18:24
S44	467	S40 and S43	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/11 18:24
S45	66635	(determin\$ measur\$ detect\$) near4 (flow velocity) near (air gas fluid liquid water)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/11 18:25
S46	1182	S45 and (led laser light source lamp) with ((sensor detect\$3 photod\$ photomult\$) near3 (plurality array) CCD CMOS ICCD)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/11 18:27

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S47	359	S40 and S46	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/11 18:27
S48	79	(determin\$ measur\$ detect\$) near4 (flow velocity) near3 (air gas fluid liquid water) with (bend movement deformation) near3 (object tube blade)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/11 18:36
S49	75	("5798828").URPN.	USPAT	OR	ON	2006/05/12 12:33
S50	1	S49 and twist	USPAT	OR	ON	2006/05/12 12:40
S51	26	twist with (yaw and roll and pitch)	USPAT	OR	ON	2006/05/12 12:34
S52	2	S49 and twist\$4	USPAT	OR	ON	2006/05/12 12:40
S53	10	(US-20040011149-\$ or US-20040174542-\$).did. or (US-RE37007-\$ or US-6248994-\$ or US-5798828-\$ or US-5038616-\$ or US-6127672-\$ or US-5118185-\$ or US-4525068-\$ or US-5140166-\$).did.	US-PGPUB; USPAT	OR	ON	2006/05/12 13:21
S54	4	S53 and (UV vis visible IR NIR infrared ultraviolet)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/12 13:22